

THE BURDICK CORPORATION
MILTON, WIS.



F. J. Morninnighoff, M. D.
313 Broadway
Monett, Missouri

THE BURDICK CORPORATION

MILTON, WISCONSIN

March 26, 1940



F. J. Morninnighoff, M. D.
313 Broadway
Monett, Missouri

Dear Dr. Morninnighoff:

We have just received your inquiry with regard to Morse Wave Generator. The price of this unit complete with accessories is \$498.00 delivered.

As to trade-in allowance on your Binustat, this would depend considerably upon its condition and the possibility of disposing of it to advantage. We are referring your inquiry to our distributor for that section, Hamilton-Schmidt Surgical Company, 215 North Tenth Street, St. Louis, requesting that their representative in that vicinity get in touch with you and make you a proposition. We hope to have the pleasure of supplying you.

Yours very truly
THE BURDICK CORPORATION

R. Heripe
Sales Manager

RAC FB
Enc.

LOW VOLTAGE THERAPY



NEW


Burdick

MORSE WAVE GENERATOR

LOW VOLTAGE THERAPY

THE fields in which Sinusoidal and Galvanic currents have been successfully employed include every major branch of medicine.

For muscular stimulation as in intestinal stasis and paralysis, as well as for diagnostic purposes in neuromuscular disorders, Sinusoidal currents are of inestimable value.

In the treatment of many localized inflammatory and traumatic lesions, the chemical and thermal effects of the Galvanic current are of definite benefit.

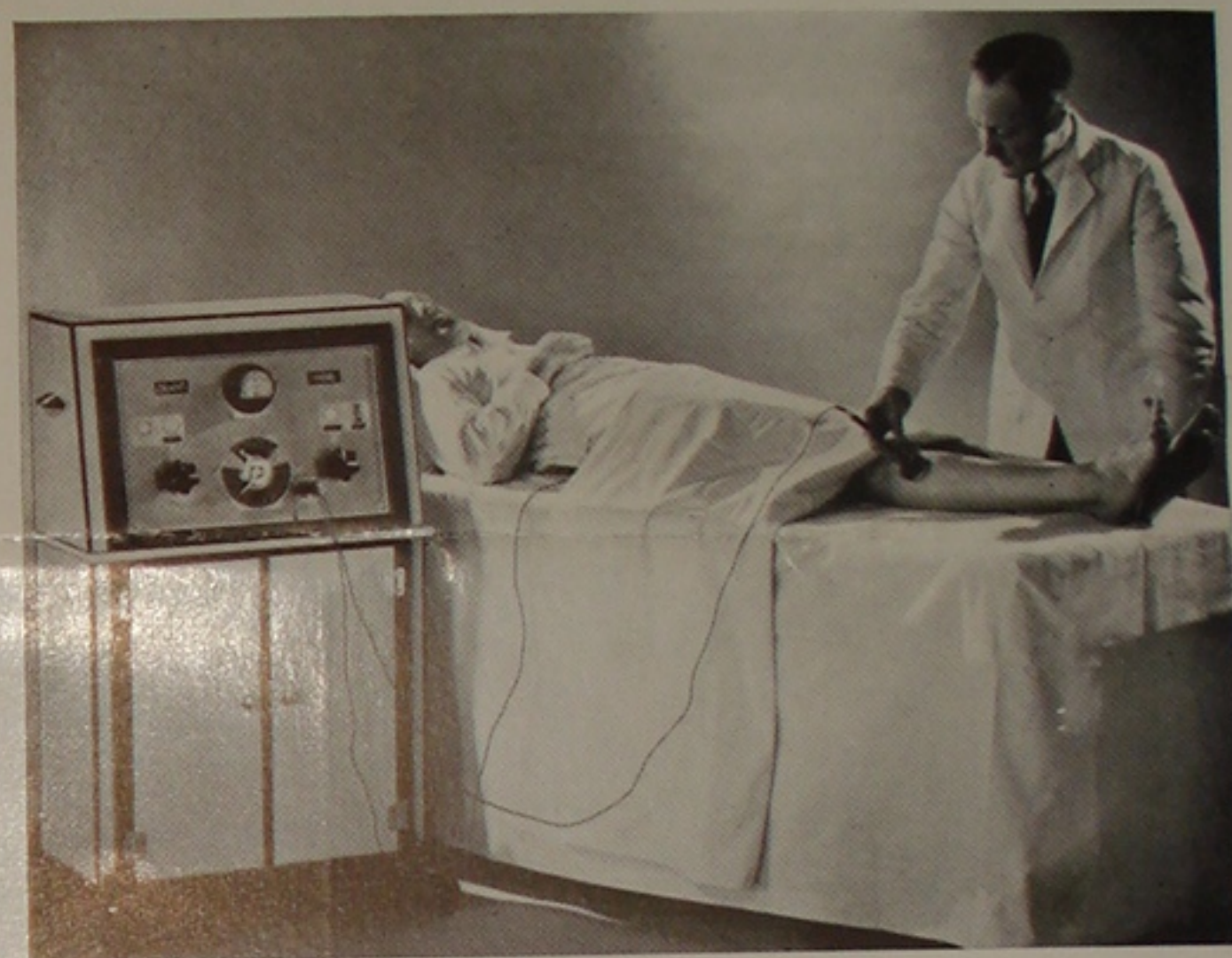
The Sinusoidal current has decided trophic effect on muscle tissue and stimulates unstriated muscle.

The Sinusoidal current is often indicated in the treatment of peripheral nerve injuries and in infantile paralysis when the power of voluntary muscular contraction is lost.

It is also applicable in exercising and toning up weak muscles; also of value in muscle re-education following transplantation in the treatment of paralysis of various origin.

Recently introduced methods, such as iontophoresis of mecholyl in arthritis, cervical ionization, and the treatment of hemorrhoids with negative galvanism, have opened up new fields for the use of low voltage currents in medical practice.

Other conditions treated successfully include adhesions, muscular atrophy, acne rosacea, endometritis,

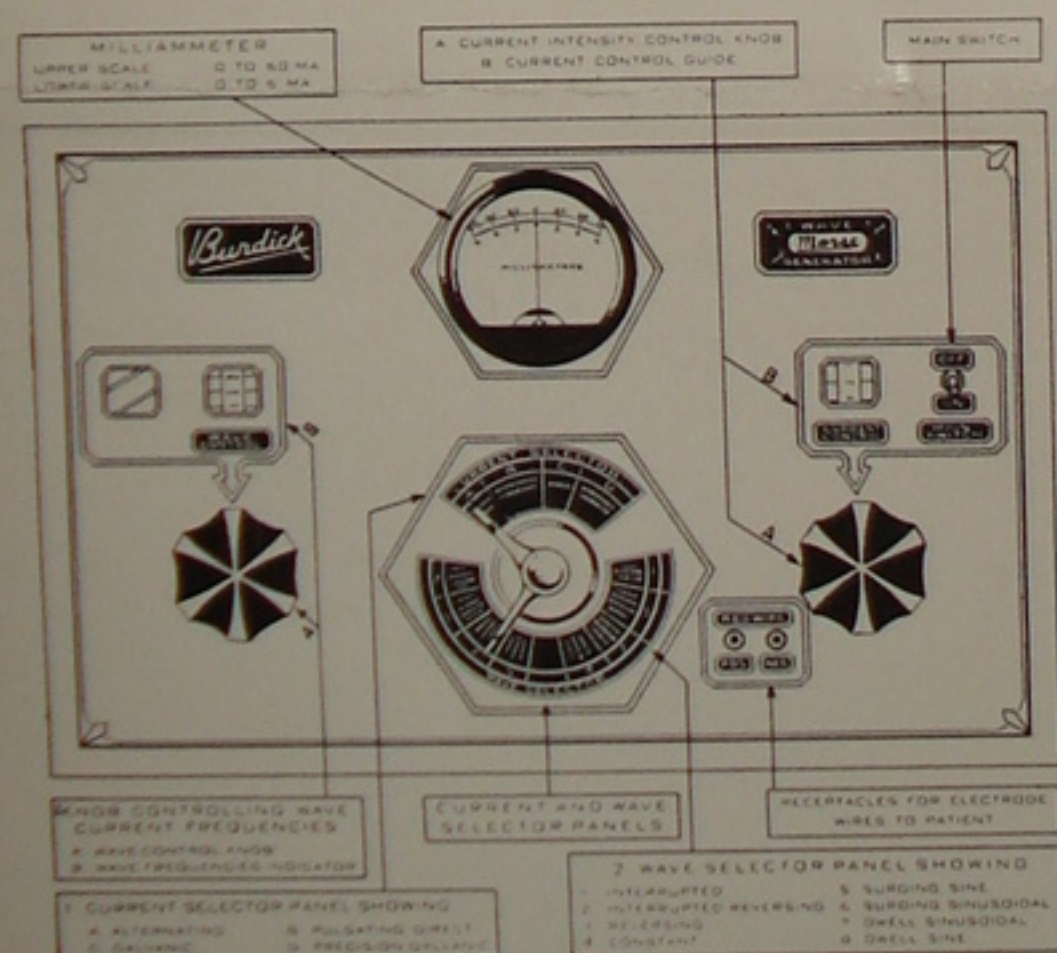


neuritis and similar inflammatory and post-inflammatory disturbances.

The new Burdick Morse Wave Generator places at your disposal the important diagnostic and therapeutic properties of Sinusoidal and Galvanic currents.

With the new Morse Wave, Model M-210, it is possible to obtain any frequency of wave form desired, being continuously variable from 2 to 42 per minute.

Quick selection of current and wave form are accomplished by two switch indicators on the panel.



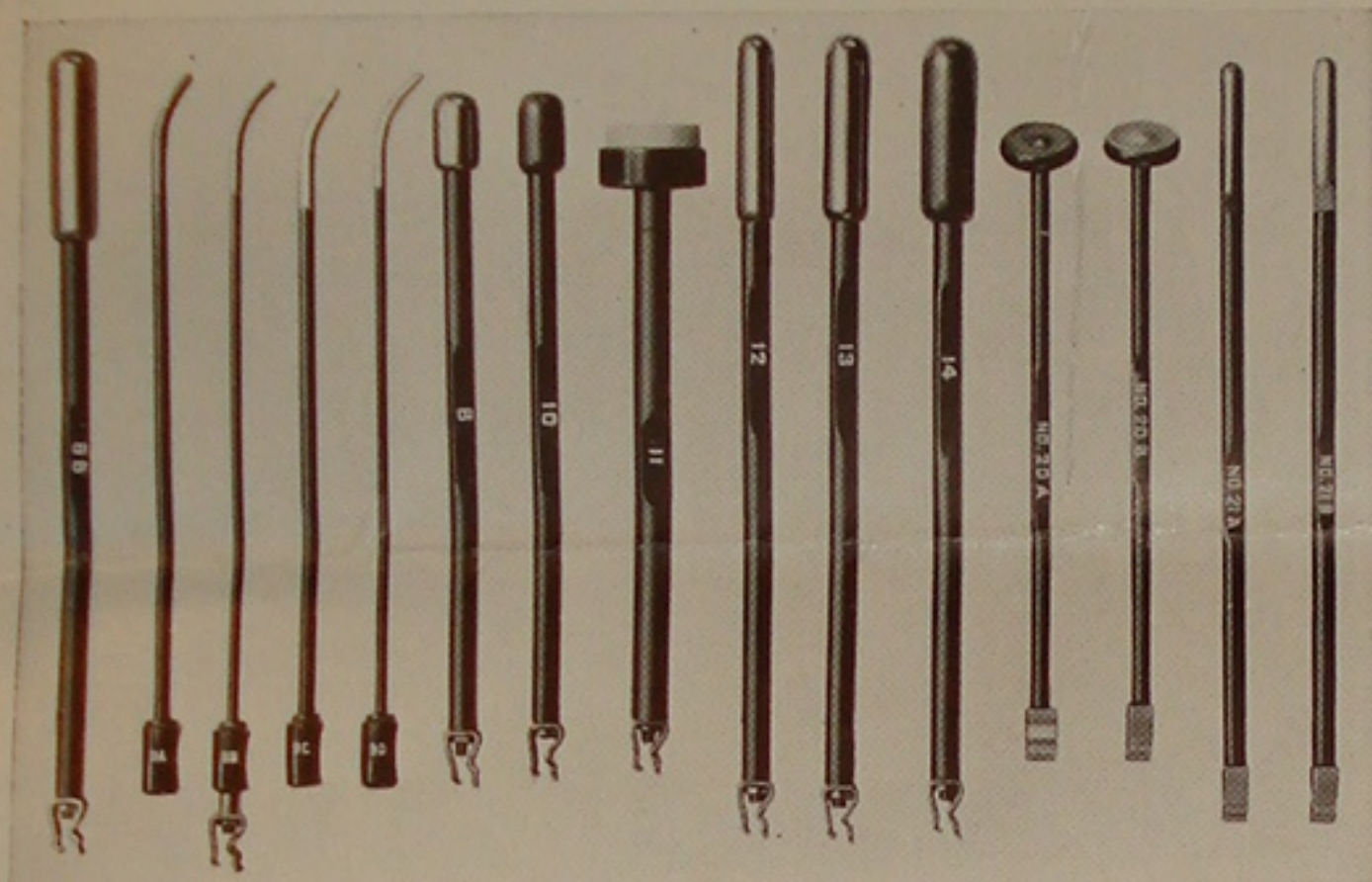
OUTSTANDING FEATURES

1. Air gap intensity control, an exclusive feature.
2. Simple and positive variation in frequency of wave form varying from 2 to 42 per minute.
3. Currents smoothly brought to and raised from zero.
4. A constant speed motor without brushes.
5. Convenient and complete control board.
6. Smooth copper oxide rectified galvanic current.
7. Meters and indicators for measurement of intensity and character of dosage.
8. Complete unit enclosed in well designed cabinet finished in a durable combination of brown and ivory lacquer with nickel plated trimmings.
9. Ample storage capacity.

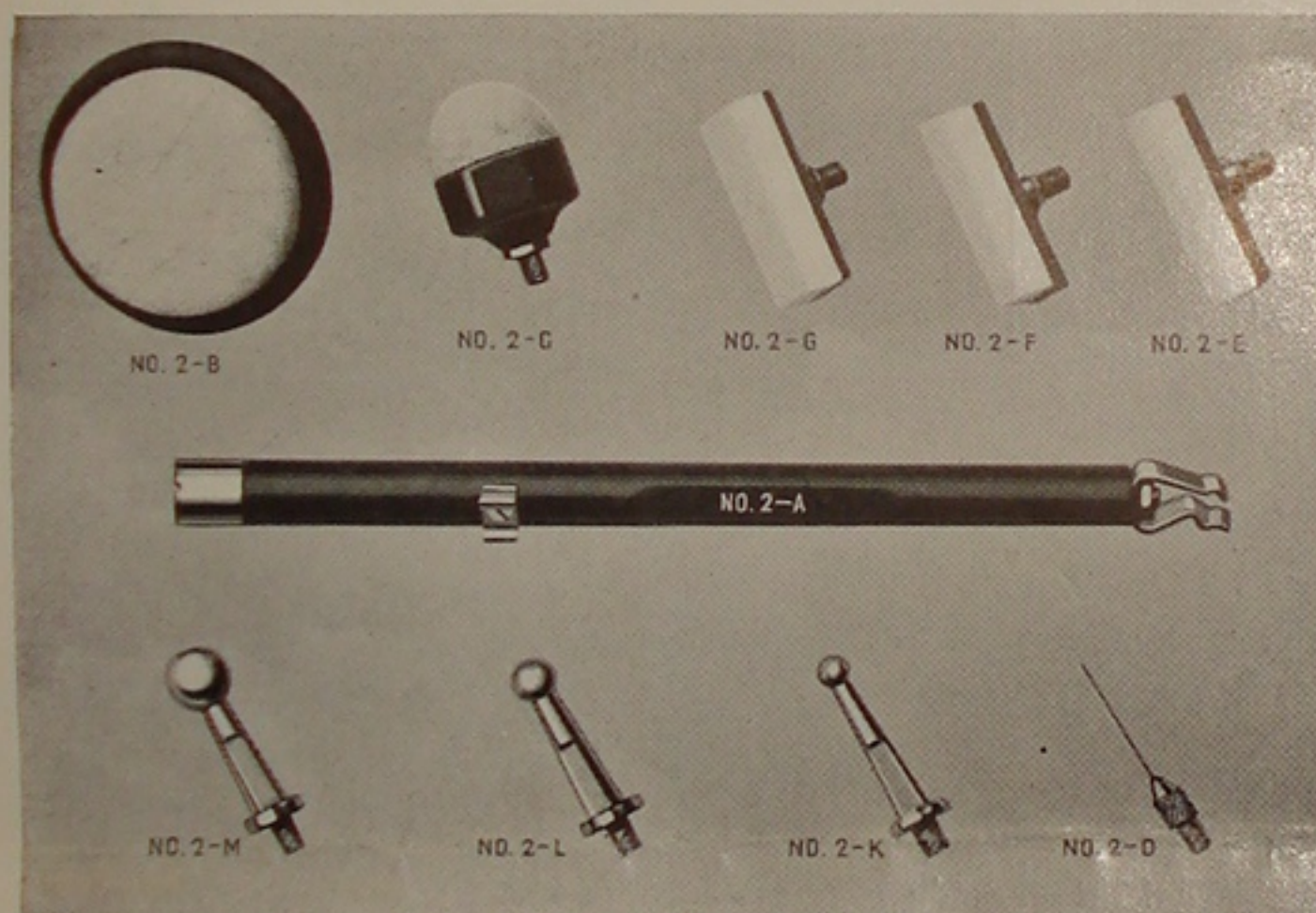
Burdick

Burdick

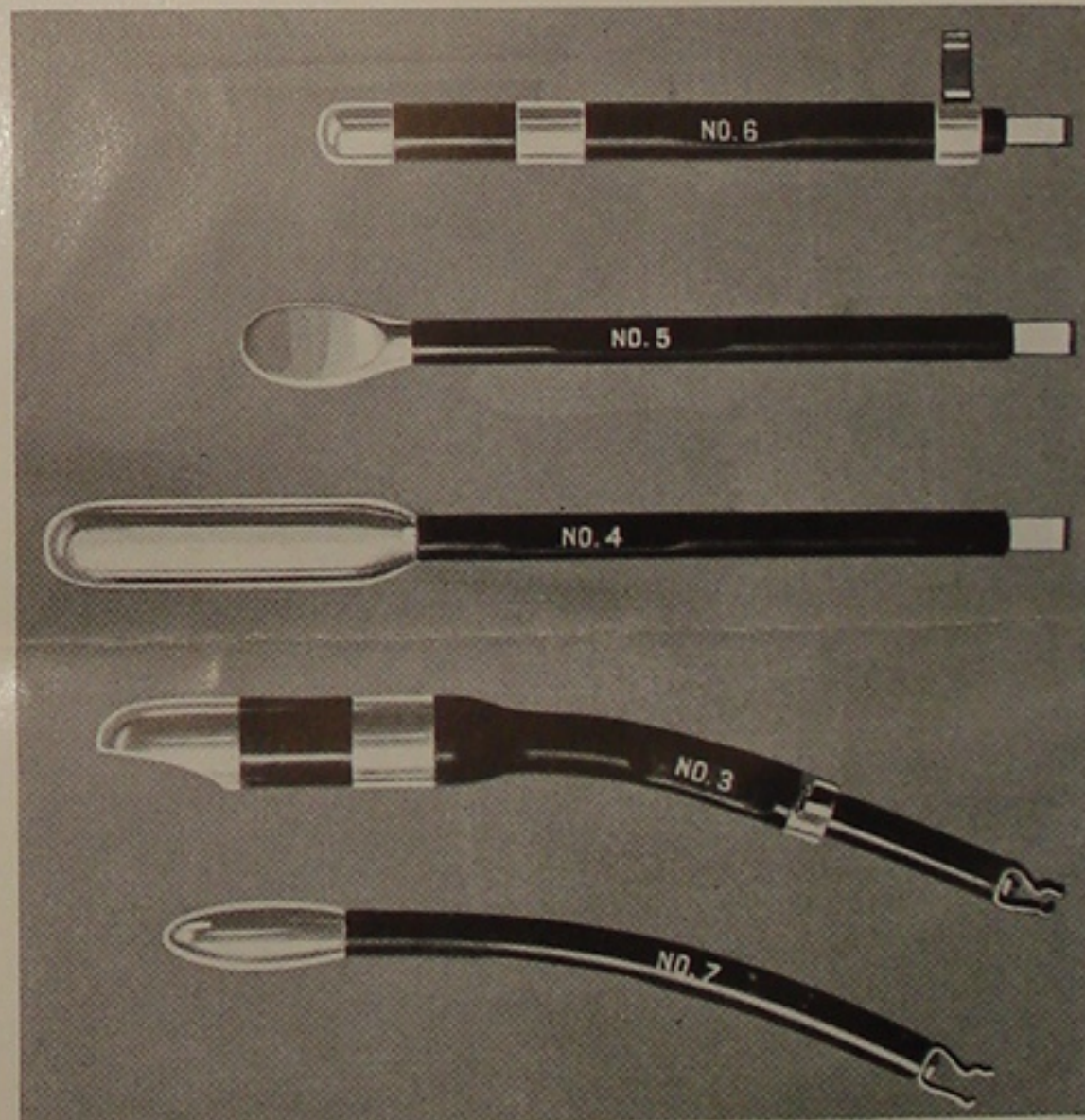
Morse Wave Accessories



Cat. No.	Name
8	Short Oblong Copper Ball Electrode (Copper tip 5/8" dia. x 1" long)
8B	Long Oblong Copper Ball Electrode (Copper tip 5/8" x 2 1/2" long)
9A	Large Copper Intra - uterine Electrode (17F) 5 2/3 MM
9B	Small Copper Intra - uterine Electrode (12F) 4 1/3 MM
9C	Large Zinc Intra-uterine (17F) 5 2/3 MM
9D	Small Zinc Intra-uterine (12F) 4 1/3 MM
10	Oblong Carbon Ball Electrode
11	Cataphoric Electrode
12	Small Carbon Hemorrhoid Electrode 1/2" dia. x 2 1/2" long
13	Medium Carbon Hemorrhoid Electrode 5/8" dia. x 2 1/2" long
14	Large Carbon Hemorrhoid Electrode 3/4" dia. x 2 1/2" long
20A	Copper Cervical Erosion Electrode
20B	Zinc Cervical Erosion Electrode
21A	Rectal and Vaginal Ionization Electrode—copper
21B	Rectal and Vaginal Ionization Electrode—zinc
43	Internal Electrode Holder (not illustrated)



- 2A Diagnostic Handle only
- 2B Large Diagnostic Tip for use with Handle
- 2C Small Diagnostic Tip for use with Handle
- 2D Diagnostic Needle Tip
- 2E Small Felt Tip—3/8" wide x 1 1/2"
- 2F Medium Felt Tip—1/2" x 1 1/2"
- 2G Large Felt Tip—5/8" wide by 1 1/2"
- 2K 1/4" Dia. Ball Tip for use with handle
- 2L 3/8" Dia. Ball Tip for use with handle
- 2M 1/2" Dia. Ball Tip for use with handle.



- 3 Bi-pole Vaginal Electrode
- 4 Vaginal Electrode
- 5 Prostatic Electrode
- 6 Bi-pole Rectal Electrode (Straight)
- 7 Sigmoid Electrode

THE BURDICK CORPORATION
MILTON, WISCONSIN